

## CHECKLIST #0130 FOR THE APPROVAL OF: METAL SHAKES AND SHINGLES

- Basic Requirements Checklist.
- One set of the manufacturer's 'approval document' including:
  - a) Details of all sections with dimensions and thickness,
  - b) Assembly details including all installations conditions,
  - c) Profile drawings of all shingles submitted for approval,
  - d) Listing of all products, including manufacturers name used in the system,
  - e) Detailed installation instructions for each shake or shingle, including valley, hip and ridges, and roof penetration details, and
  - f) Installation drawing showing fastener placing and staggering pattern.
- One set of manufacturer's design drawings marked and verified by the testing laboratory.

The following current laboratory tests and reports in compliance with protocol TAS 301.

- Corrosion Resistance per ASTM B 117 and ASTM G 23
- □ Fire Resistance per ASTM E 108
- □ Wind and Wind Driven Rain Resistance per TAS 100
- Uplift per TAS 125 (in accordance with the non-structural metal roofing testing section)